

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	36	(akopian near2 david).in.	US-PGPUB; USPAT	OR	ON	2008/04/16 10:49
S2	0	"2003161543" "2001036221".pn.	US-PGPUB; USPAT	OR	ON	2008/04/16 10:55
S3	0	("2003161543" "2001036221").pn.	US-PGPUB; USPAT	OR	ON	2008/04/16 10:56
S4	0	"2003161543"	US-PGPUB; USPAT	OR	ON	2008/04/16 10:56
S5	0	"200300161543"	US-PGPUB; USPAT	OR	ON	2008/04/16 10:57
S6	2	"20030161543"	US-PGPUB; USPAT	OR	ON	2008/04/16 10:57
S7	2	("20030161543" "20010036221").pn.	US-PGPUB; USPAT	OR	ON	2008/04/16 10:57
S8	5033	375/130,140,147,152,149,150.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/16 11:29
S9	479	S8 and (fourier adj transform) and (FFT DFT ifft idft)	US-PGPUB; USPAT	OR	ON	2008/04/16 11:30
S10	77	S9 and (fourier dft idft fft ifft inverse adj fourier) same (frequency with domain) same (correlat\$3)	US-PGPUB; USPAT	OR	ON	2008/04/16 11:31
S11	3	S10 and (decimation near2 frequency)	US-PGPUB; USPAT	OR	ON	2008/04/16 11:31
S12	13	S10 and (common shar\$3) near2 (memory storage buffer ram register)	US-PGPUB; USPAT	OR	ON	2008/04/16 11:42
S14	5033	375/130,140,147,152,149,150.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/16 16:24
S15	479	S14 and (fourier adj transform) and (FFT DFT ifft idft)	US-PGPUB; USPAT	OR	ON	2008/04/16 16:24
S16	479	S15	US-PGPUB; USPAT	OR	ON	2008/04/16 16:24
S17	94	S15 and correlation same frequency adj domain	US-PGPUB; USPAT	OR	ON	2008/04/16 16:25

S18	28	S17 and (common shar\$3 mutual single one "same") adj2 (memory ram storage buffer register)	US-PGPUB; USPAT	OR	ON	2008/04/16 16:26
S19	74	S14 and frequency adj domain with correlation	US-PGPUB; USPAT	OR	ON	2008/04/16 16:59
S20	85	S14 and frequency adj domain with correlat\$3	US-PGPUB; USPAT	OR	ON	2008/04/16 16:59
S21	5	(fourier adj transform fft dft) same (decimation adj2 frequency DIF) same (reorder\$3 re-order\$3) same (memory stor\$3 buffer ram)	US-PGPUB; USPAT	OR	ON	2008/04/16 17:24
S22	43	(fourier adj transform fft dft) same (decimation adj2 frequency DIF) same (reorder\$3 re-order\$3 butterfly) same (memory stor\$3 buffer ram)	US-PGPUB; USPAT	OR	ON	2008/04/16 17:29
S23	38	S22 not S21	US-PGPUB; USPAT	OR	ON	2008/04/16 17:30
S24	18	S23 and (reduc\$4 with memory)	US-PGPUB; USPAT	OR	ON	2008/04/16 17:32
S25	5034	375/130,140,147,152,149,150.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/17 16:45
S26	43	(fourier adj transform fft dft) same (decimation adj2 frequency DIF) same (reorder\$3 re-order\$3 butterfly) same (memory stor\$3 buffer ram)	US-PGPUB; USPAT	OR	ON	2008/04/17 16:45
S27	0	S26 and S25	US-PGPUB; USPAT	OR	ON	2008/04/17 16:45
S28	2	(fourier adj transform fft dft) with (decimation adj2 frequency DIF) with (correlat\$3 matched adj filter)	US-PGPUB; USPAT	OR	ON	2008/04/17 16:50
S29	2	S25 and (fourier adj transform fft dft) with (decimation adj2 frequency DIF)	US-PGPUB; USPAT	OR	ON	2008/04/17 16:54
S30	58	(fourier adj transform fft dft) same (butterfly\$3 re-order\$3 reordering) same (correlat\$3 matched adj filter)	US-PGPUB; USPAT	OR	ON	2008/04/17 16:57
S31	51	(fourier adj transform fft dft) with (butterfly\$3 re-order\$3 reordering) same (correlat\$3 matched adj filter)	US-PGPUB; USPAT	OR	ON	2008/04/17 16:57
S32	17	S31 and (shar\$3 common single one) near2 (memory buffer ram storage)	US-PGPUB; USPAT	OR	ON	2008/04/17 16:58
S33	13	(DIF decimate adj2 frequency) with (fourier adj transform fft dft ifft idft) and (correlat\$3 matched adj filter) same (frequency adj domain)	US-PGPUB; USPAT	OR	ON	2008/04/21 09:40
S34	20716	"708".clas.	US-PGPUB; USPAT	OR	ON	2008/04/21 12:27

S35	82	S34 and butterfly same (buffer ram storage) with (single one shared common)	US-PGPUB; USPAT	OR	ON	2008/04/21 12:27
S36	15	S35 and (matched adj filter correlat\$3)	US-PGPUB; USPAT	OR	ON	2008/04/21 12:30
S37	189	butterfly same (buffer ram storage) with (single shared common)	US-PGPUB; USPAT	OR	ON	2008/04/21 15:40
S38	121	S37 and (matched adj filter correlat\$3)	US-PGPUB; USPAT	OR	ON	2008/04/21 15:40
S39	20	butterfly same (buffer ram storage) near2 (single shared common)	US-PGPUB; USPAT	OR	ON	2008/04/21 15:41
S40	2	S39 and (matched adj filter correlat\$3)	US-PGPUB; USPAT	OR	ON	2008/04/21 15:41
S41	189	butterfly with (fft same ifft)	US-PGPUB; USPAT	OR	ON	2008/04/21 15:43
S42	2216	(correlat\$3 match\$2 adj filter) with frequency adj domain	US-PGPUB; USPAT	OR	ON	2008/04/21 15:43
S43	2	S41 and S42	US-PGPUB; USPAT	OR	ON	2008/04/21 15:43
S44	0	frequency adj domain with (correlat\$3) and butterfly same (reorder\$3 re-order\$3) with code	US-PGPUB; USPAT	OR	ON	2008/04/22 16:48
S45	2	frequency adj domain with (correlat\$3) and butterfly same (reorder\$3 re-order\$3)	US-PGPUB; USPAT	OR	ON	2008/04/22 16:48
S46	105	frequency adj domain with (correlat\$3) and (reorder\$3 re-order\$3)	US-PGPUB; USPAT	OR	ON	2008/04/22 16:49
S47	5	frequency adj domain with (correlat\$3) and (reorder\$3 re-order\$3) with code	US-PGPUB; USPAT	OR	ON	2008/04/22 16:49
S48	10	frequency adj domain same (correlat\$3) and (reorder\$3 re-order\$3) with code	US-PGPUB; USPAT	OR	ON	2008/04/22 16:51
S49	5	S48 not S47	US-PGPUB; USPAT	OR	ON	2008/04/22 16:51
S50	13	(DIF decimate adj2 frequency) with (fourier adj transform fft dft ifft idft) and (correlat\$3 matched adj filter) same (frequency adj domain)	US-PGPUB; USPAT	OR	ON	2008/04/22 16:54
S51	1	S50 and code with \$2order\$3	US-PGPUB; USPAT	OR	ON	2008/04/22 16:54

S52	1	S50 and code with (\$2order\$3 \$2sequenc\$3)	US-PGPUB; USPAT	OR	ON	2008/04/22 16:54
S53	10	correlation same (fft ifft fourier adj transform) same code adj replica	US-PGPUB; USPAT	OR	ON	2008/04/22 16:57
S54	0	S53 and butterfly	US-PGPUB; USPAT	OR	ON	2008/04/22 16:57
S55	0	butterfly same code adj replica same \$2order\$3	US-PGPUB; USPAT	OR	ON	2008/04/22 16:58
S56	0	butterfly same code adj replica	US-PGPUB; USPAT	OR	ON	2008/04/22 16:58
S57	0	butterfly\$3 same code adj replica	US-PGPUB; USPAT	OR	ON	2008/04/22 16:58
S58	1	butterfly\$3 and code adj replica	US-PGPUB; USPAT	OR	ON	2008/04/22 16:58
S59	5045	375/130,140,147,152,149,150.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/22 17:01
S60	5045	S59	US-PGPUB; USPAT	OR	ON	2008/04/22 17:01
S61	202	S60 and correlat\$3 same (frequency adj domain "in frequency")	US-PGPUB; USPAT	OR	ON	2008/04/22 17:01
S62	33	S61 and code near2 replica	US-PGPUB; USPAT	OR	ON	2008/04/22 17:02
S63	150	mobile and gps adj receiver and complexity same battery	US-PGPUB; USPAT	OR	ON	2008/04/22 18:59
S64	9	mobile and gps adj receiver and reduc\$3 with complexity same battery	US-PGPUB; USPAT	OR	ON	2008/04/22 18:59
S65	36	(akopian near2 david).in.	US-PGPUB; USPAT	OR	ON	2008/04/23 11:15
S66	36	S65	US-PGPUB; USPAT	OR	ON	2008/04/23 11:15
S67	10115	nokia.as.	US-PGPUB; USPAT	OR	ON	2008/04/23 11:15
S68	10119	S65 S67	US-PGPUB; USPAT	OR	ON	2008/04/23 11:15
S69	112	S68 (frequency adj domain correlat\$3 (memory or ram or buffer) code)	US-PGPUB; USPAT	AND	ON	2008/04/23 11:17

S70	5	S68 (frequency adj domain correlat\$3 (memory or ram or buffer) code).clm.	US-PGPUB; USPAT	AND	ON	2008/04/23 11:17
S71	581	708/403-409.ccls.	US-PGPUB; USPAT	OR	ON	2008/04/23 13:39
S72	22	S71 and (common shar\$3) adj (memory ram)	US-PGPUB; USPAT	OR	ON	2008/04/23 13:40

4/ 23/ 2008 1:46:29 PM

C:\ Documents and Settings\ Dhuang1\ My Documents\ EAST\ Workspaces\ Akopian.wsp